WHAT IS CLAIMED IS:

1. A communication system having a portable computer provided with a communication function, for enabling said computer to communicate data through a public phone, comprising:

said computer having a standard wireless data communication device;

said public phone having a standard wireless data communication device; and

wherein said computer serves to wirelessly communicate data with said public phone and said public phone serves to connect with a connecting line of an internet provider, for connecting said computer with the internet.

2. A communication system as claimed in claim 1, wherein said computer obtains information about a line and information about contact points of the internet provider from said public phone and said computer serves to select the most approximate line and contact point based on said information.

3. A communication system as claimed in claim 2, wherein said information about a line includes a line type, a transmission speed of the line, and a toll, and said information about the contact points of the internet provider includes a phone number of the contact point of the internet provider, a transmission speed of a connecting line, a type of a connecting line, a line congestion, information about a contract, and information about one or more internet providers associated with said internet provider.

4. A communication system as claimed in claim 2, wherein said internet provider operates to transmit to a center station of a phone company a phone number of the contact point of the internet provider, a transmission speed of a connecting line, a type of a connecting speed, a line congestion, information about a contract, and information about one or more internet providers associated with said internet provider, and said phone company operates to classify the information according to each area code and add the line type of the public phone, a transmission speed of the line, and a toll to said classified information and then transmit the resulting information to said public phone.

5. A method of connecting with an access point of an internet provider through a public line connecting device for connecting a mobile terminal provided with a wireless communication unit with said public line, comprising the steps of:

enabling said mobile terminal to detect a wirelessly communicable public line connecting device; and

obtaining the access point information of the internet provider from said detected public line connecting device.

6. A method as claimed in claim 5, comprising the step of visually outputting the access point information obtained by said mobile terminal to the user of said mobile terminal.

7. A method as claimed in claim 5, comprising the step of connecting said mobile terminal with one of the access points obtained by said mobile terminal.

8. A method as claimed in claim 5, comprising the step of obtaining toll information of said public line connecting device through said mobile terminal.

9. A method as claimed in claim 8, comprising the step of visually outputting the access point information and the toll information obtained by said mobile terminal to the user of said mobile terminal.

10. A method as claimed in claim 8, comprising the step of connecting one access point selected through the public line connecting device selected on the access point information and the toll obtained by said mobile terminal.

11. A method as claimed in claim 5, wherein the step of obtaining the information about the access point of the internet provider from said detected public connecting device includes the substeps of:

enabling said mobile terminal to provide said public line connecting device with information for specifying one provider; and

retrieving the access point corresponding to the information for specifying the provider received by said public line connecting device and transmitting said retrieved access point to said mobile terminal.

12. A method of connecting a mobile terminal provided with a wireless communication unit with the internet, comprising the steps of:

detecting a communicable public line connecting device to be connected with a public line; and

obtaining information about access points of an internet provider from said detected public line connecting device.

13. A method as claimed in claim 12, comprising the step of visually outputting said obtained access point information to the user of said mobile terminal.

14. A method as claimed in claim 12, comprising the step of connecting said mobile terminal with one of said obtained access points.

15. A method as claimed in claim 12, comprising the step of obtaining toll information of said public line from said public line connecting device.

16. A method as claimed in claim 15, comprising the step of visually outputting the access point information and the toll obtained by said mobile terminal to the user of said mobile terminal.

17. A method as claimed in claim 15, comprising the step of accessing said mobile terminal with the access point selected through the public line connecting device selected on said obtained access point and toll.

18. A method as claimed in claim 12, wherein the step of obtaining the information about the access points of the

internet provider from said detected public line connecting device includes the substep of enabling said mobile terminal to provide said public line connecting device with the information for specifying one provider.